

HAWAIIAN ISLANDS HUMPBACK WHALE NATIONAL MARINE SANCTUARY



Preliminary Data ~ February 28, 2009 ~ Sanctuary Ocean Count

During the Sanctuary Ocean Count project, volunteers gather at sites on the islands of O'ahu, Kaua'i, Hawai'i, and Kaho'olawe to count whales and record their behaviors. The count takes place from 8:00 a.m. to 12:15 p.m. the last Saturday of January, February, and March of each year. The preliminary data below represents the average number of whales (adults/calves) seen per each 15-minute count period per site in February. The behavioral data that is collected for the project is not part of this report. Please note that inclement weather affected the count around the state today.

O'ahu

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215
1	Ewa Beach	0 / 0	0 / 0	0 / 0	0 / 0	1 / 0	BAD WEATHER			
2	Ko' Olina	0 / 0	0 / 0	2 / 1	2 / 1	0 / 0	1 / 0	0 / 0	0 / 0	0 / 0
3	Maili Point	5 / 2	2 / 2	4 / 2	3 / 2	0 / 0	3 / 1	5 / 2	5 / 1	1 / 1
4	Makua Cave	4 / 2	1 / 0	7 / 3	5 / 4	7 / 7	10 / 5	5 / 4	5 / 4	5 / 3
5	Ka'ena Point-West	1 / 1	3 / 1	2 / 1	2 / 0	1 / 0	3 / 1	0 / 0	0 / 0	0 / 0
6	Ka'ena Point-North	9 / 3	4 / 0	4 / 1	0 / 0	4 / 0	6 / 1	3 / 0	2 / 0	5 / 0
7	Mokuleia	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	BAD WEATHER
8	Pua ena Point	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
9	Shark's Cove	1 / 0	1 / 0	0 / 0	0 / 0	0 / 0	1 / 0	0 / 0	0 / 0	0 / 0
10	Turtle Bay	0 / 0	1 / 0	1 / 0	0 / 0	0 / 0	2 / 0	0 / 0	0 / 0	0 / 0
11	Laie	4 / 1	5 / 1	1 / 0	2 / 0	1 / 0	3 / 0	3 / 0	3 / 0	1 / 0
12	Hau'ula	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
13	Kualoa Ranch	0 / 0	2 / 2	1 / 0	0 / 0	2 / 0	3 / 0	0 / 0	0 / 0	0 / 0
14	Pyramid Rock	Site Not Utilized								
15	Mokapu Point									
16	Lanikai Beach	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
17	Waimanalo	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
18	Makapu'u Point	1 / 0	0 / 0	0 / 0	0 / 0	2 / 0	2 / 1	2 / 1	0 / 0	0 / 0
19	Halona Blowhole	2 / 0	4 / 2	1 / 0	0 / 0	3 / 0	3 / 0	1 / 1	1 / 1	3 / 1
20	Lanai Lookout	3 / 0	1 / 1	1 / 0	1 / 0	4 / 1	7 / 0	4 / 0	0 / 0	0 / 0
21	Hanauma Bay	1 / 0	1 / 1	1 / 0	2 / 0	5 / 0	1 / 0	0 / 0	2 / 0	0 / 0
22	Spitting Caves	1 / 1	1 / 1	3 / 0	3 / 0	3 / 1	3 / 1	3 / 2	2 / 1	3 / 1
23	Diamond Head	1 / 0	0 / 0	0 / 0	0 / 0	2 / 0	3 / 2	8 / 3	3 / 1	2 / 0
24	Magic Island	0 / 0	BAD WEATHER							
25	Kaka`ako	0 / 0	1 / 1	1 / 1	2 / 1	1 / 1	0 / 0	1 / 1	2 / 1	4 / 2

Kaho'olawe

Cancelled due to inclement weather.

Call now to register for the March 28th Count!

O'ahu 397-2651 ext. 253

Kaua'i 246-2860

Big Island 1-888-55-WHALE ext. 253

To find out more about the Sanctuary Ocean Count project or the Hawaiian Islands Humpback Whale National Marine Sanctuary, please visit <http://hawaiihumpbackwhale.noaa.gov>.

HAWAIIAN ISLANDS HUMPBACK WHALE NATIONAL MARINE SANCTUARY



Kaua'i

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215
1	Lumahai Lookout	1 / 0	1 / 0	2 / 0	3 / 0	1 / 0	2 / 0	0 / 0	0 / 0	0 / 0
2	Princeville	2 / 1	3 / 1	2 / 1	2 / 1	BAD WEATHER				
3	Kilauea Lighthouse	3 / 0	5 / 0	10 / 0	3 / 0	2 / 0	BAD WEATHER			
4	Crater Hill	0 / 0	4 / 1	5 / 3	5 / 1	4 / 1	1 / 0	4 / 1	4 / 1	0 / 0
5	Kapaa Lookout	1 / 0	1 / 0	0 / 0	1 / 0	0 / 0	0 / 0	BAD WEATHER		
6	Ahukini Landing	0 / 0	1 / 0	2 / 0	2 / 0	1 / 0	1 / 0	1 / 0	BAD WEATHER	
7	Ninini Point	0 / 0	0 / 0	0 / 0	0 / 0	1 / 0	0 / 0	0 / 0	0 / 0	1 / 0
8	Mahaulepu Haula	6 / 1	0 / 0	0 / 0	BAD WEATHER					
9	Mahaulepu Makawehi	1 / 0	3 / 1	4 / 0	2 / 1	0 / 0	0 / 0	BAD WEATHER		
10	Makahuena Point	6 / 0	1 / 1	5 / 0	3 / 1	2 / 0	1 / 0	1 / 0	0 / 0	0 / 0
11	Poipu Beach Park	2 / 0	1 / 0	3 / 1	5 / 0	1 / 0	3 / 0	1 / 0	0 / 0	1 / 0
12	Kaiwa Point	Site Not Utilized								
13	Port Allen Cemetery	1 / 0	4 / 0	4 / 2	3 / 0	3 / 0	1 / 0	0 / 0	0 / 0	0 / 0
14	Waimea Canyon Drive	Site Not Utilized								
15	Pacific Missile Range Facility	5 / 0	3 / 0	3 / 0	4 / 0	3 / 0	0 / 0	3 / 0	3 / 0	7 / 1

Hawai'i

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215
1	Punalu'u Black Sand Beach	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
2	Ka Lae Park	4 / 2	6 / 5	5 / 2	3 / 0	3 / 0	5 / 2	2 / 0	2 / 0	2 / 0
3	Miloli'i Lookout	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
4	Hookena Beach Park	0 / 0	0 / 0	0 / 0	0 / 0	1 / 0	0 / 0	0 / 0	0 / 0	0 / 0
5	Honaunau Lookout	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	1 / 0	0 / 0	0 / 0
6	Keauhou	0 / 0	1 / 1	0 / 0	1 / 1	0 / 0	1 / 0	1 / 0	1 / 1	1 / 0
7	Keahole OTEC	2 / 0	2 / 0	2 / 0	2 / 0	2 / 0	0 / 0	0 / 0	0 / 0	0 / 0
8	Hualalai 4-seasons	3 / 0	1 / 0	3 / 0	BAD WEATHER					
9	Pu'ukohola Heiau	7 / 4	13 / 7	10 / 5	16 / 5	14 / 3	8 / 3	5 / 1	6 / 2	6 / 3
10	Mile Marker 7	16 / 0	12 / 0	11 / 1	6 / 1	5 / 1	5 / 1	4 / 0	5 / 0	2 / 0
11	Lapakahi State Park	6 / 1	11 / 0	8 / 0	3 / 1	4 / 1	BAD WEATHER			
12	Kapa'a Beach Park	9 / 1	6 / 2	4 / 2	4 / 2	2 / 1	2 / 1	2 / 1	4 / 2	2 / 1
13	Old Coast Guard Road	1 / 0	BAD WEATHER							
14	Upolu Point	1 / 0	0 / 0	1 / 0	0 / 0	BAD WEATHER				
15	Waipio Valley Lookout	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
16	Laupahoehoe Lookout	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
17	Onakahakaha Beach Park	3 / 1	5 / 0	4 / 0	4 / 1	5 / 1	7 / 2	2 / 0	4 / 0	9 / 0
18	Kumukahi Lighthouse	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
19	Kehena Lookout	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
20	Ka'ena Point	Site Not Utilized								
21	O'okala	0 / 0	0 / 0	0 / 0	1 / 0	1 / 0	0 / 0	0 / 0	0 / 0	0 / 0



HIHWNMS, NOAA Fisheries
Permit #782-1438

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